

FIG 2

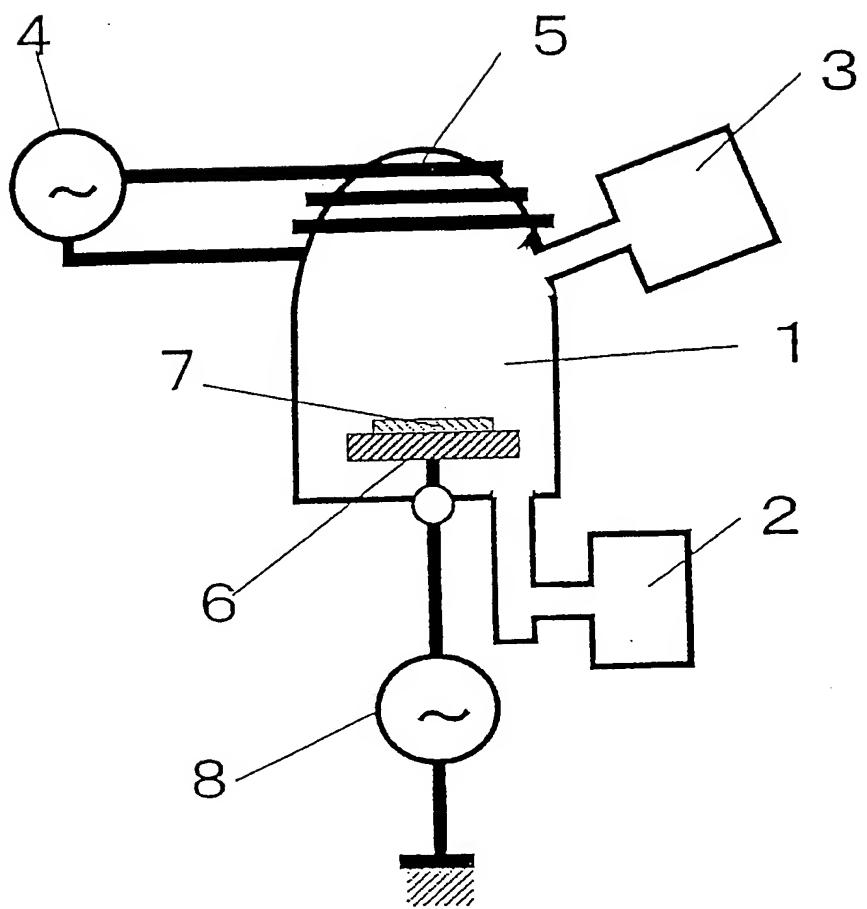


FIG. 3

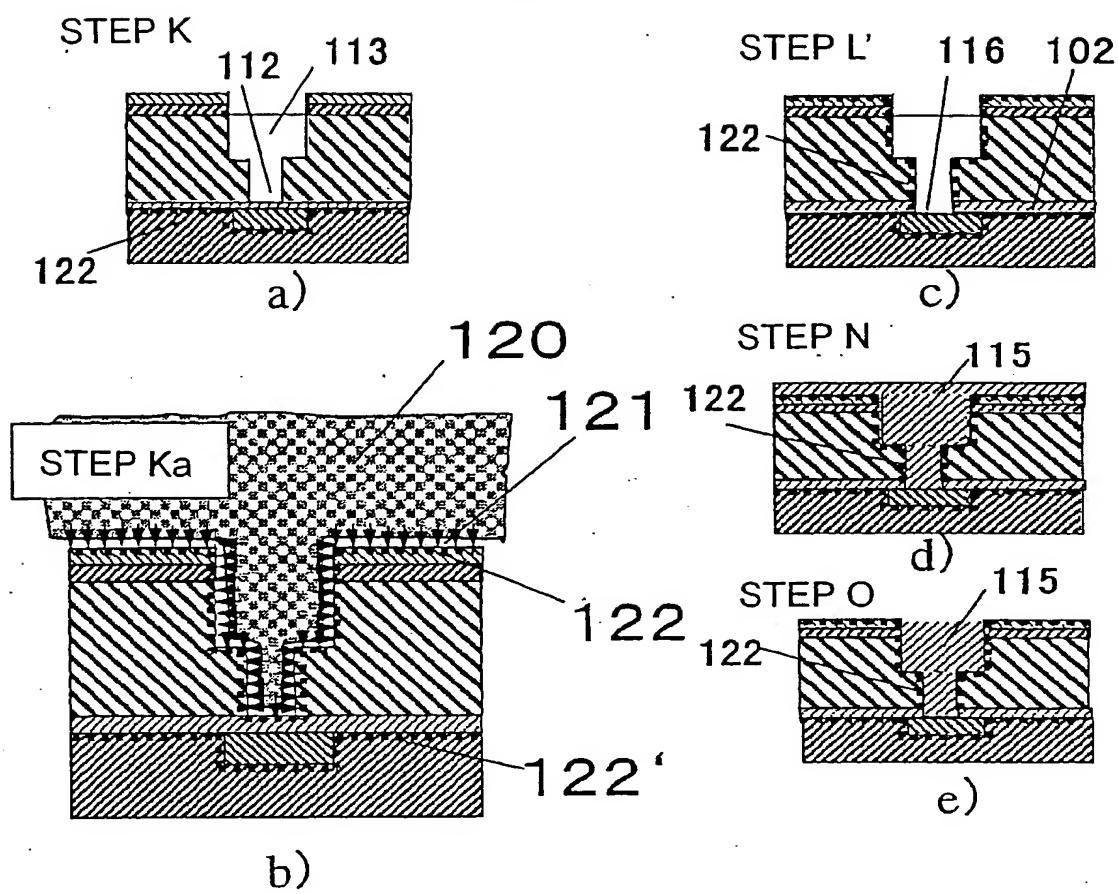
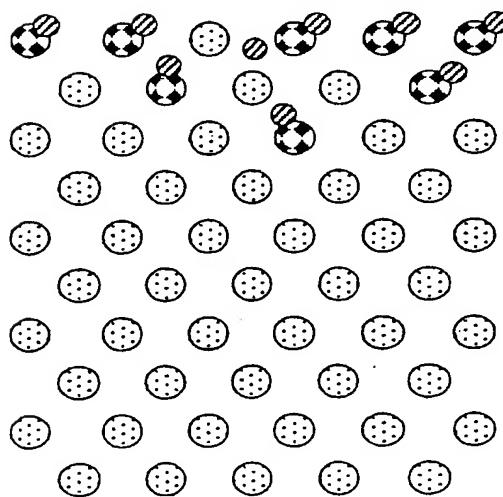


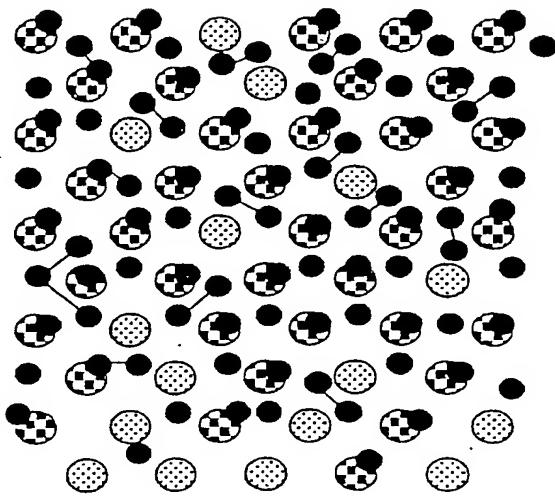
FIG. 4

- : ATOMS IN C-F POLYMER
- : N ATOMS
- : C-N/C-N-H COUPLING

 : ATOMS IN C-F/C-H POLYMER  
 : C ATOMS  
 : C-C COUPLING



a)



b)

FIG. 5

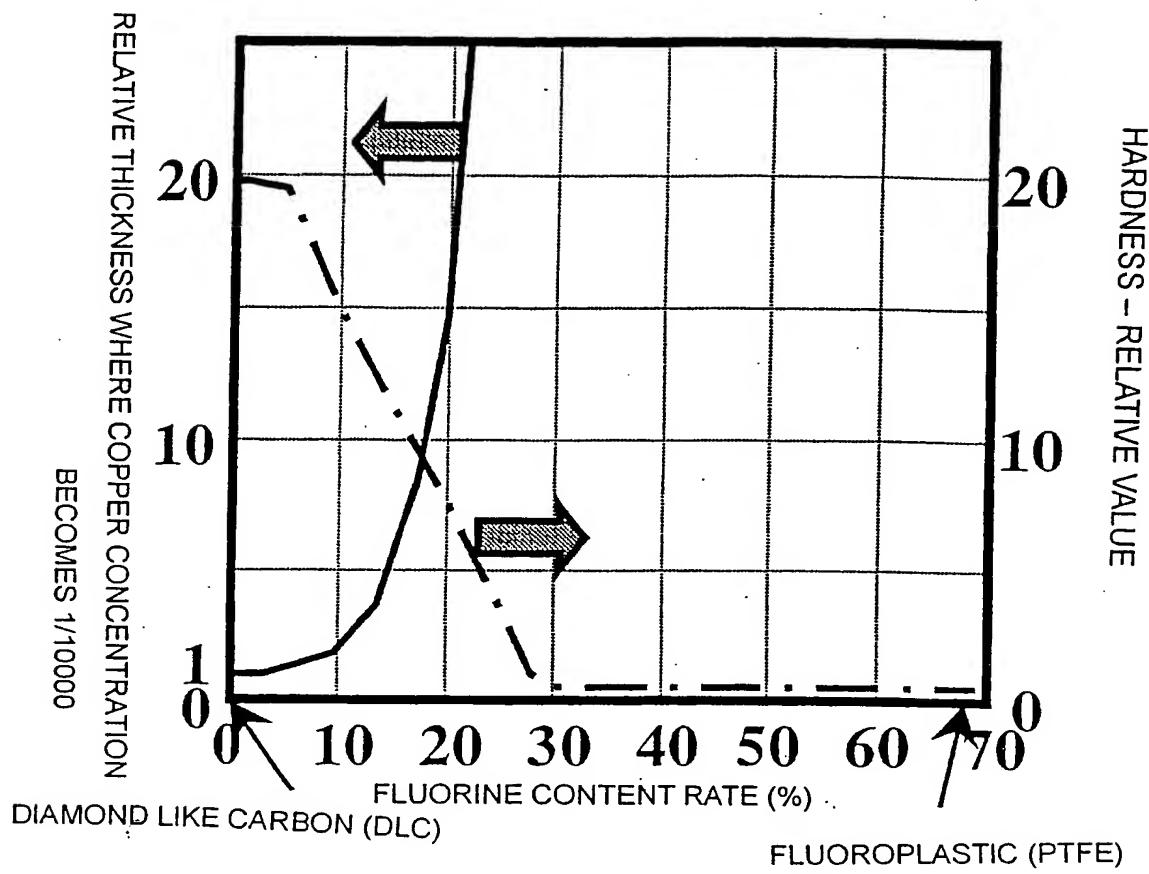


FIG. 6

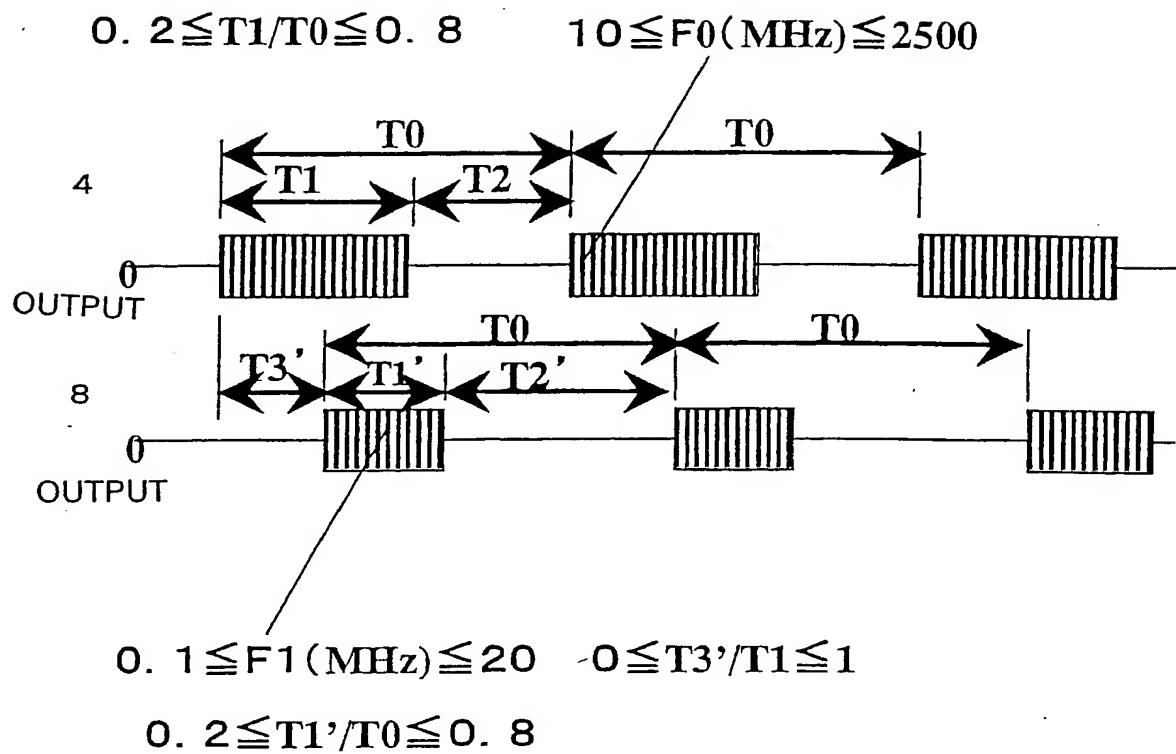


FIG. 7

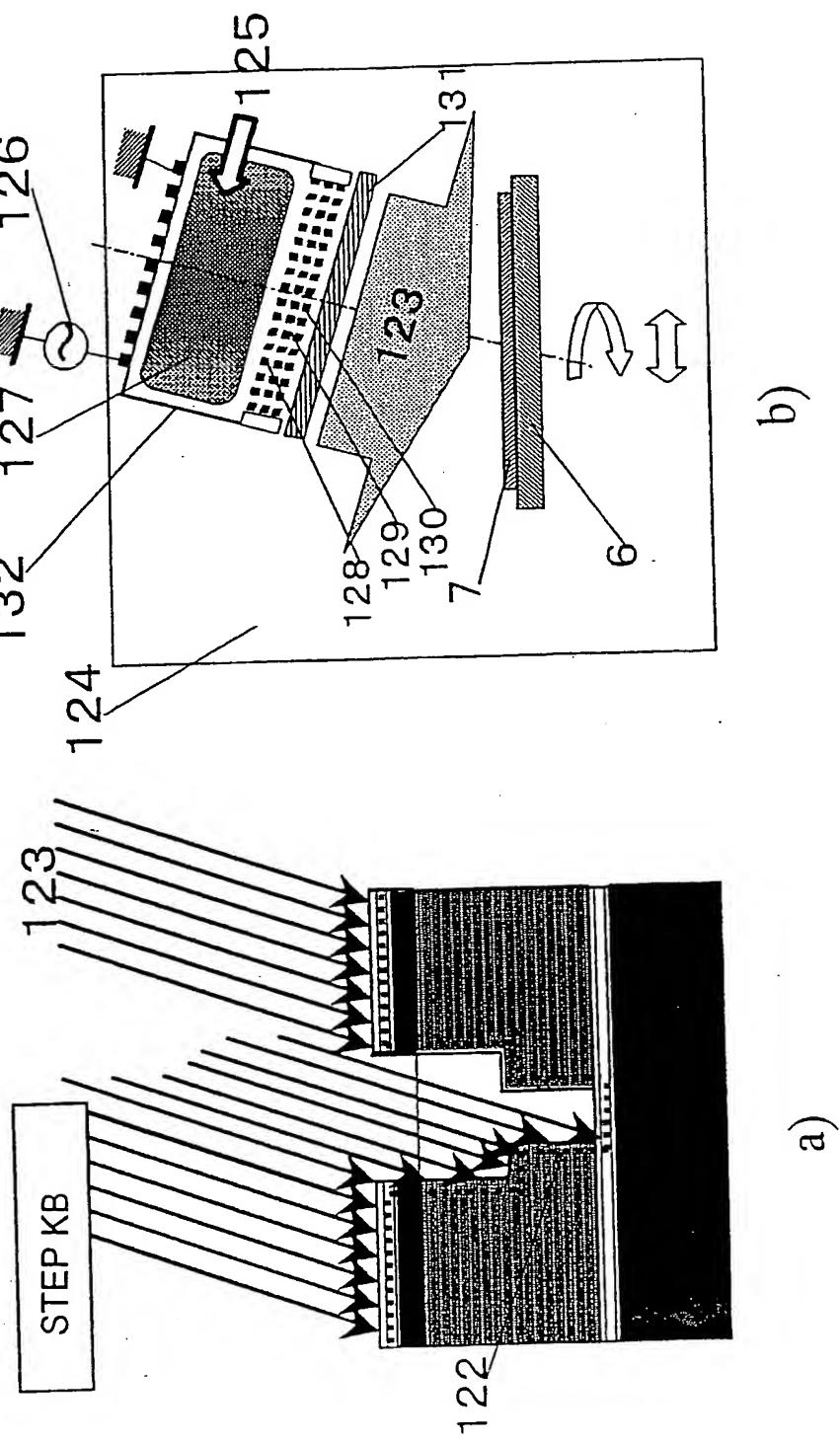


FIG. 8

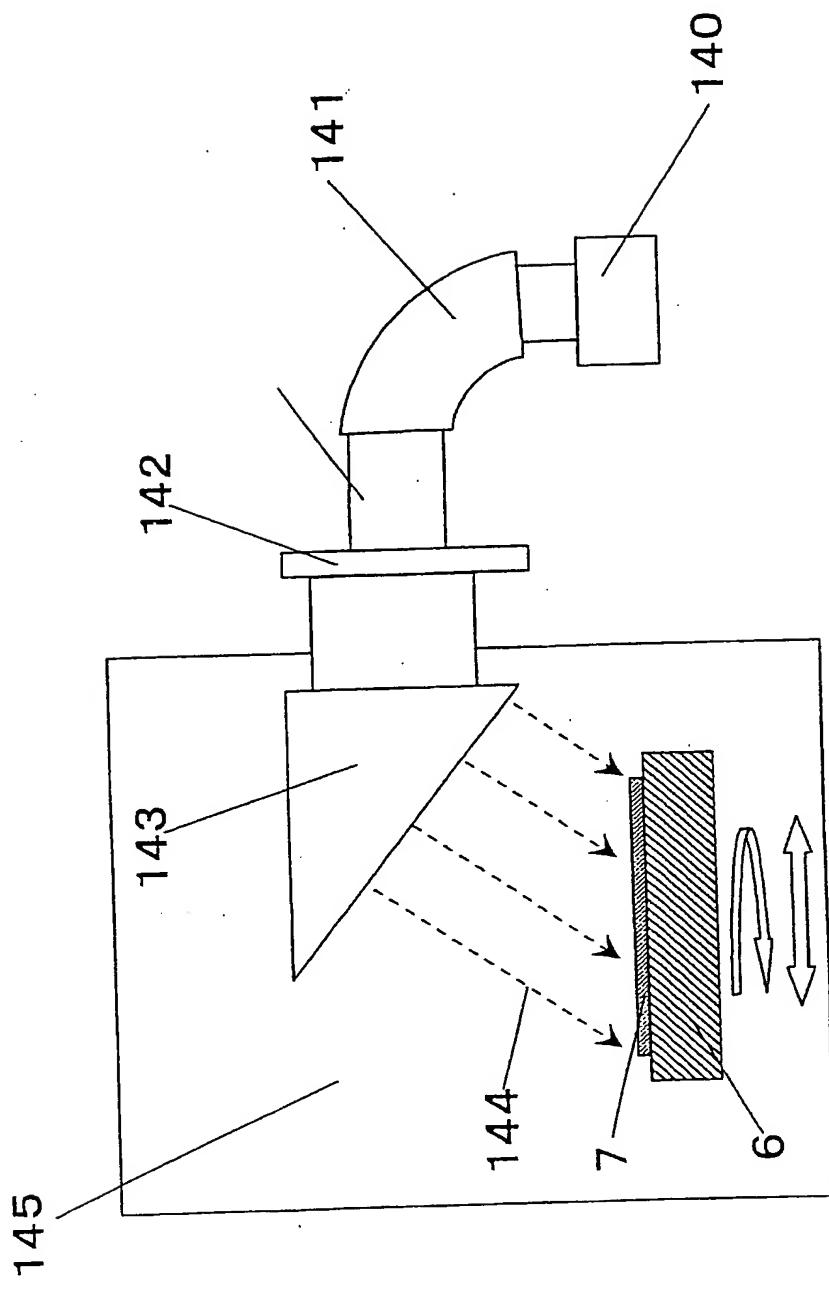
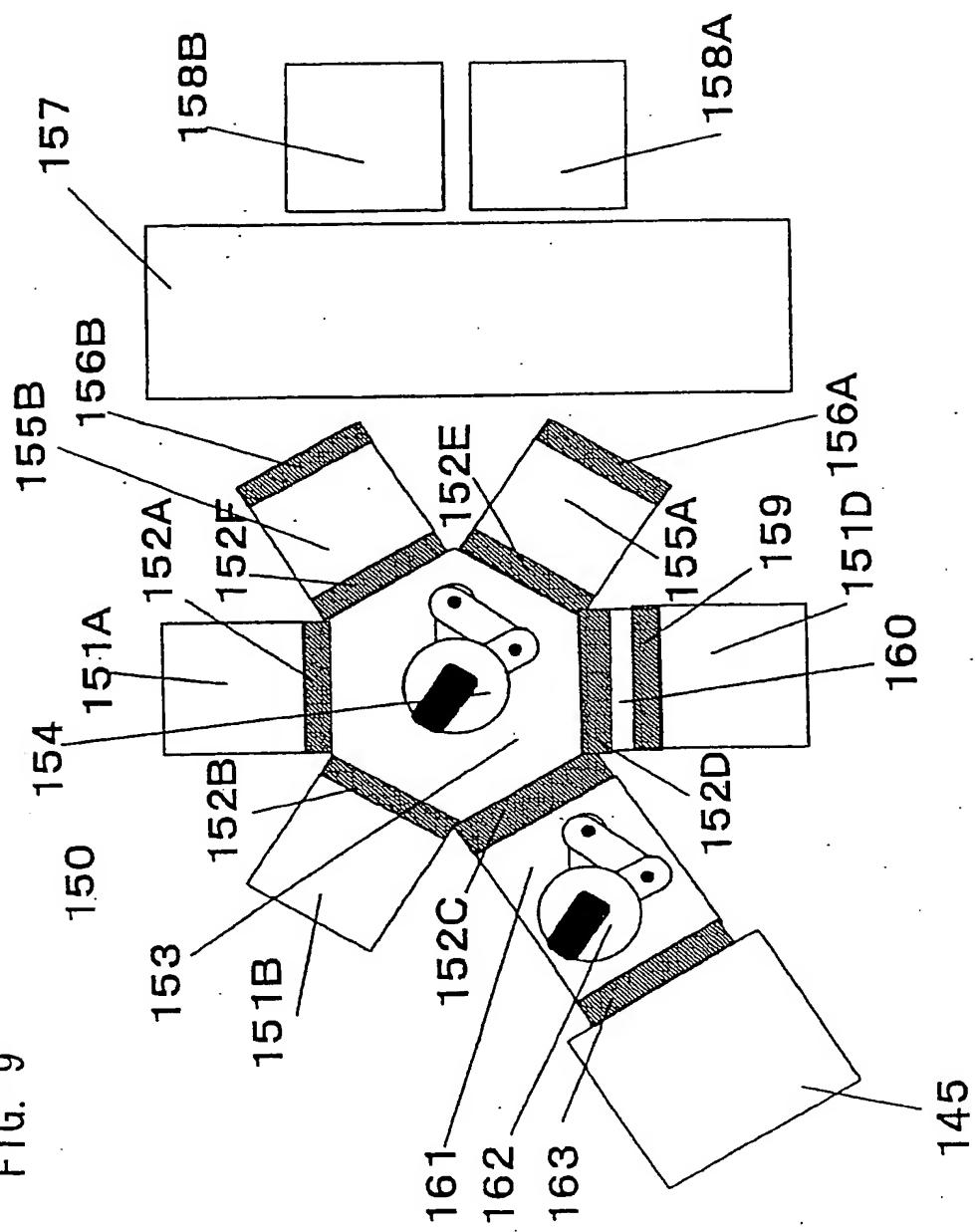


FIG. 9



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FIG. 10

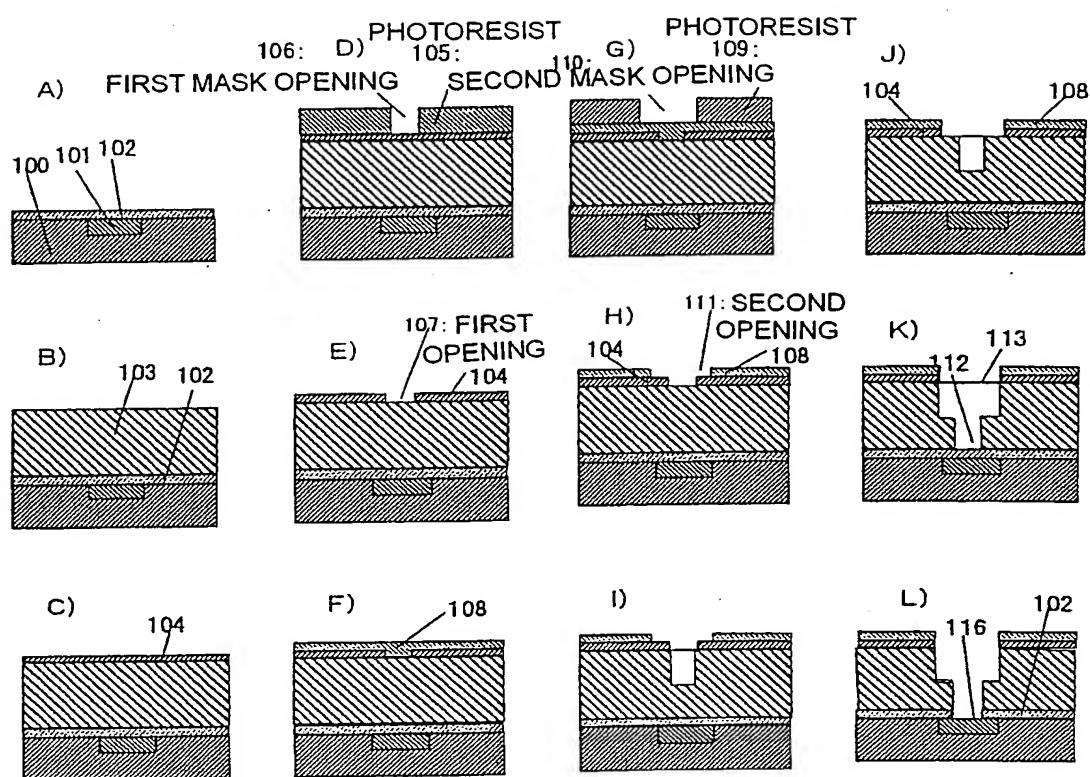


FIG. 11

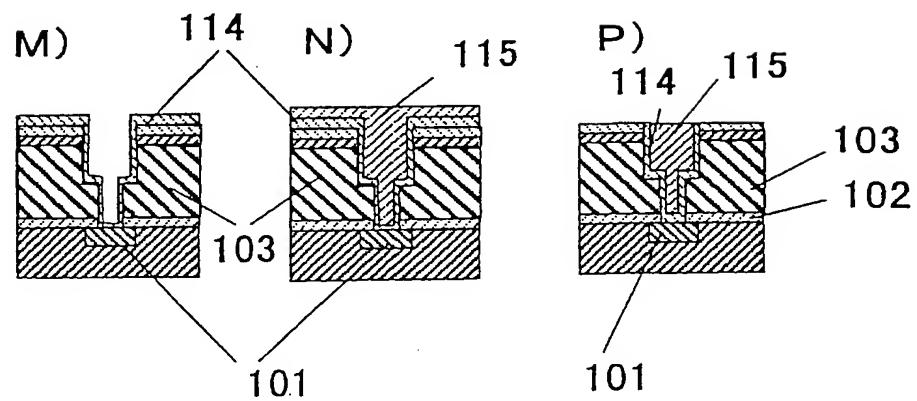


FIG. 12

